

L Number	Hits	Search Text	DB	Time stamp
27	1336	(374/31-33,55,56,45).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:21
28	528	(374/31-33).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:23
29	2094	electric adj field and change with shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:24
30	3355	electric adj field and change with shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:25
31	2094	(electric adj field and change with shape) and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:27
32	493	((electric adj field and change with shape) and temperature) and piezoelectric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:28
33	2	(((electric adj field and change with shape) and temperature) and piezoelectric) and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:28
34	11	((electric adj field and change with shape) and temperature) and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:34
35	8	4816634.URPN.	USPAT	2002/11/30 18:31
36	2	("4009359"   "4210795").PN.	USPAT	2002/11/30 18:31
37	0	electric adj field adj generator and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:37
38	3	magnetic adj field adj generator and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:35
39	5	electric adj field same generator and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:39
40	1277	generator and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:39

41	27	generator and 374/\$.ccls. and change with shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:45
42	14	piezoelectric and 374/\$.ccls. and change with shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:49
43	2	expansion same piezoelectric same(calibrate or calibrating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:49
44	2	expansion same piezoelectric same (calibrate or calibrating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:53
45	497562	expansion or (change near2 shape) and electric adj field and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:54
46	8460	(expansion or (change near2 shape)) and electric adj field and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:55
47	9388	(expansion or (change near2 shape)) and magnetic adj field and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:55
48	15686	((expansion or (change near2 shape)) and electric adj field and temperature) or ((expansion or (change near2 shape)) and magnetic adj field and temperature)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:55
49	5	((expansion or (change near2 shape)) and electric adj field and temperature) or ((expansion or (change near2 shape)) and magnetic adj field and temperature)) and piezoactive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:57
50	40	((expansion or (change near2 shape)) and electric adj field and temperature) or ((expansion or (change near2 shape)) and magnetic adj field and temperature)) and infrared adj camera	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:58
51	16458	((monitoring or measuring) and change with shape).clm	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:58
52	453	((monitoring or measuring) and change with shape).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:20

245	0	modulating with electric adj field same (expansion shape dimension) and radiation adj detector	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:15
248	0	modulating with electric adj field and (expansion shape dimension) and temperature adj detector	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:16
246	7	modulating with electric adj field and radiation adj detector	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:16
247	12	modulating with electric adj field and (expansion shape dimension) and temperature adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:18
249	13	(((monitoring or measuring) and change with shape).clm.) and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:21
250	39	(((monitoring or measuring) and change with shape).clm.) and electric adj field	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:22
251	69	(((monitoring or measuring) and change with shape).clm.) and magnetic adj field	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:22
252	95	(((monitoring or measuring) and change with shape).clm.) and electric adj field) or (((monitoring or measuring) and change with shape).clm.) and magnetic adj field)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:22
253	60	(((monitoring or measuring) and change with shape).clm.) and electric adj field) or (((monitoring or measuring) and change with shape).clm.) and magnetic adj field) ) and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:22
254	12	(((monitoring or measuring) and change with shape).clm.) and electric adj field) or (((monitoring or measuring) and change with shape).clm.) and magnetic adj field) ) and infrared	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:29
255	27	5581324.URPN.	USPAT	2002/11/30 19:25
256	13	("4503335"   "4558949"   "4564284"   "4624551"   "4650983"   "4770531"   "4801977"   "5105075"   "5117255"   "5137349"   "5184176"   "5217834"   "5270771").PN.	USPAT	2002/11/30 19:25
257	0	electric adj filed and infrared and modulating and shape and substrate and piezoactive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:29

258	0	electric adj field and infrared and modulating and shape and substrate and piezoactive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:29
259	752	electric adj field and infrared and modulating and shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:30
261	0	electric adj field and infrared and modulating and shape with dut	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:30
262	35	electric adj field and infrared and modulating and shape with object	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:30
260	190	electric adj field and infrared and modulating and shape with material	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:42
263	537	(374/142).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 19:42
-	0	("37455,56,45,121").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 18:15
-	1795	(374/55,56,45,121).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 13:56
-	8	4752140.URPN.	USPAT	2002/10/25 19:21
-	6	("3462602"   "3978713"   "4243327"   "4484820"   "4513384"   "4521118").PN.	USPAT	2002/10/25 19:21
-	755	change near2 shape and electric adj field and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 13:57
-	1142	change near2 shape and electric adj field and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 14:02
-	4	(change near2 shape and electric adj field and temperature) and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 13:58
-	1290	change near2 shape and magnetic adj field and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 14:00

5	(change near2 shape and magnetic adj field and temperature) and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 14:01
377	changing near2 shape and electric adj field and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 14:02
0	(changing near2 shape and electric adj field and temperature) and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 14:02
5065	temperature same change near3 shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 14:03
9	(temperature same change near3 shape) and magnetic adj filed	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 14:03
1	(temperature same change near3 shape) and electric adj filed	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 14:04
0	374/\$.ccls. and shape and (apply or applyng) with (electric or magnetic) adj filed	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 14:05
0	374/\$.ccls. and (apply or applyng) with (electric or magnetic) adj filed	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 14:05
5	374/\$.ccls. and shape and (apply or applyng) with (electric or magnetic) adj field	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 14:06
10	374/\$.ccls. and (apply or applyng) with (electric or magnetic) adj field	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 14:07
60	374/\$.ccls. and expansion and (electric or magnetic) adj field	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/28 14:08
111	(electric or magnetic) adj field adj generator and (thermal or heat or temperature) adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 16:49

5	((electric or magnetic) adj field adj generator and (thermal or heat or temperature) adj sensor) and shape with chang\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 16:50
30	((electric or magnetic) adj field adj generator and (thermal or heat or temperature) adj sensor) and expansion	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 16:50
19407	(applied apply applying) with electric adj field and temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 19:00
4	"2210251"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 18:43
2	"02210251"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 18:43
48	((applied apply applying) with electric adj field and temperature) and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 18:44
360	(applied apply applying) with electric adj field and change near shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 19:28
532	(applied apply applying) with electric adj field and change near shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 18:59
0	((applied apply applying) with electric adj field and change near shape) and heat adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 18:55
32	((applied apply applying) with electric adj field and change near shape) and temperature adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 18:55
3	((applied apply applying) with electric adj field and change near shape) and thermal adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 18:55
1	(applied apply applying) with electric adj field and change near shape and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 19:00

9196	((applied apply applying) with electric adj field and temperature) and shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 19:00
848	((applied apply applying) with electric adj field and temperature) and shape and camera	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 19:01
240	((applied apply applying) with electric adj field and temperature) and expansion and camera	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 19:20
229	(374/55,56).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 19:20
48	(applied apply applying) with electric adj field and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 19:30
2	generator with electric adj field and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 19:34
612	generator with field and (thermal or heat or temperature) adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 19:35
194	generator near field and (thermal or heat or temperature) adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 19:48
205	field adj generator and (size or dimension or shape) and temperature and (imaging or camera)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 19:51
11432	generator and (thermal or heater temperature) adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:00
1730	generator with (electric or magnetic) and (thermal or heater temperature) adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:01
449	(generator with (electric or magnetic) and (thermal or heater temperature) adj sensor ) and shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:05

32	(generator with (electric or magnetic) and (thermal or heater temperature) adj sensor ) and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:15
27	(generator with (electric or magnetic) and (thermal or heater temperature) adj sensor ) and shape with changes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:12
5	("3836757"   "3842663"   "3882718"   "4418573"   "4646754").PN.	USPAT	2002/11/29 16:09
44	4771792.URPN.	USPAT	2002/11/29 16:09
23	(generator with (electric or magnetic) and (thermal or heater temperature) adj sensor ) and shape with changing	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:12
392	(electric or magnetic) adj field same shape and (thermal or temperature or heat) adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:18
717	piezoelectric and generator and temperature adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:18
69	piezoelectric and generator and temperature adj probe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:20
5	piezoelectric with sample and generator and temperature adj probe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:22
70	(electric or magnetic) adj field same expansion and (thermal or temperature or heat) adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:22
148	(electric or magnetic) adj field with shape and (thermal or temperature or heat) adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:41
0	piezoelectric AND electric adj field with sahpe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:41
417	piezoelectric AND electric adj field with shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:42
0	(piezoelectric AND electric adj field with shape) and 374/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:42



8	piezoelectric AND electric adj field with shape and thermal adj imaging	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:42
1	piezoelectric AND electric adj field with shape and thermal adj camera	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:43
2	piezoelectric AND electric adj field with shape and infrared adj camera	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 16:43
43	slant and thermocouple and window	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 18:17
3	slant and thermocouple	JPO	2002/11/29 18:18
7	slant adj stage	JPO	2002/11/29 18:40
15	generator and thermal adj sensor	JPO	2002/11/29 18:20
5	generator and thermal adj sensor and test with shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 18:22
64	generator and thermal adj sensor and piezoelectric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 18:23
0	3051729.URPN.	USPAT	2002/11/29 18:40
0	thermal adj expansion and camera and thermocouple and electric adj field	JPO	2002/11/29 18:40
0	thermal adj expansion and camera and thermocouple and magnetic adj field	JPO	2002/11/29 18:41
23352	thermal adj expansion	JPO	2002/11/29 18:41
58	(thermal adj expansion ) and camera	JPO	2002/11/29 18:41
34	thermal adj expansion and camera and thermocouple and electric adj field	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:20
27	thermal adj expansion and imaging and thermocouple and electric adj field	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/30 18:20
1	piezoelectric same (electric or magnetic) adj field and infrared adj camera and shape	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 18:51
15	("3520716"   "3764370"   "4225575"   "4728502"   "5024992"   "5045916"   "5120707"   "5143854"   "5288514"   "5306411"   "5324483"   "5356756"   "5384261"   "5478800"   "5527681").PN.	USPAT	2002/11/29 18:49
9	6004617.URPN.	USPAT	2002/11/29 18:49
0	monitoring with shape and generator and infrared adj camera	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 18:52

	18	monitoring with shape and generator and temperature adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/29 18:53
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